

Docket #	CISCP256/4087	By:	WJP/dn	Date of this mailing:	February 4, 2002
Appl'n #	09/934,975	Filing Date:	08/21/01	Express Mail #	
Inventors	Cote, et al.				
Title:	RATE CONTROL METHOD FOR VIDEO TRANSCODING				

The following have been received in the U.S. Patent Office on the date stamped hereon:

Item	Description	# Pgs
1.	Information Disclosure Statement, with Certificate of Mailing	2
2.	Form 1449, citing 20 references	1
3.	Limited Recognition Under 37 CFR § 10.9(b) for William L. Plouffe	1
4.	Copies of twenty cited references	
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BEYER WEAVER & THOMAS, L.P.
 SEEN/CONFIRMED
 BY DOCKETING DEPT.
 DATE: 3/20/02 BY: CW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Cote, et al.

Attorney Docket No.: CISC256/4087

Application No.: 09/934,975

Examiner: To Be Assigned

Filed: August 21, 2001

Group: 2614

Title: RATE CONTROL METHOD FOR VIDEO
TRANSCODING

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on February 4, 2002.

Signed: _____

Deborah Neill

INFORMATION DISCLOSURE STATEMENT
37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents
Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

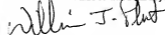
This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is

believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. CISC256).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

A handwritten signature in black ink, appearing to read 'William J. Plut', is written over the printed name.

William J. Plut

Limited Recognition Under 37 C.F.R. §10.9(b)

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Form 1449 (Modified)	Atty Docket No. CISC256/4087	Application No.: 09/934,975
Information Disclosure Statement By Applicant	Applicant: Cote, et al.	
(Use Several Sheets if Necessary)	Filing Date August 21, 2001	Group 2614

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	5,493,456	02/20/96	Augenbraun, et al.			02/07/95
	B	5,570,197	10/29/96	Boon			06/01/94
	C	5,751,701	05/12/98	Langberg, et al.			07/19/96
	D	5,754,235	05/19/98	Urano, et al.			03/24/95
	E	5,812,786	09/22/98	Seaholtz, et al.			06/21/95
	F	6,026,097	02/15/00	Voois, et al.			03/13/97
	G	6,181,711	01/30/01	Zhang, et al.			10/10/97

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
	H	WO 87/06416	22/10/87	PCT			X	
	I	0 103 438 B1	23/07/86	EPO			X	
	J	1 523 753	06/09/78	Italy			X	
	K	2 061 581 A	13/05/81	GB			X	
	L	2 118 750 A	02/11/83	GB			X	
	M	2 286 277 A	09/08/95	GB			X	
	N	2 288 044 A	04/10/95	GB			X	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O	J. Lee and B.W. Dickinson, <i>Scene-Adaptive Motion Interpolation Structures Based on Temporal Masking in Human Visual Perception</i> , in Proc. SPIE Conf. Visual Communication and Image Processing, Cambridge, Nov. 1993, pp. 499-510.
	P	J. Lee and B.W. Dickinson, <i>Adaptive Frame Type Selection for Low Bit-Rate Video Coding</i> , in Proc. SPIE Conf. Visual Communication and Image Processing, Chicago, IL, Sept. 1994, pp. 1411-1422.
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. CISCP256/4087 Applicant: Cote, et al. Filing Date August 21, 2001	Application No.: 09/934,975 Group 2614
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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	Q	6,208,688	03/27/01	Seo, et al.			11/30/98

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	R	A.Y. Lan, A.G. Nguyen and J.N. Hwang, <i>Scene-Content-Dependent Reference-Frame Placement for MPEG Video Coding</i> , IEEE Trans. Circuits and Systems Video Technol., vol. 9, no. 3, pp. 478-89, 1999.
	S	A. Yoneyama, Y. Nakajima, H. Yanagihara and M. Sugano, <i>MPEG Encoding Algorithm with Scene Adaptive Dynamic GOP Structure</i> , IEEE Third International Workshop on Multimedia Signal Processing, pp. 297-302, 1999.
	T	<i>ISO/IEP Information Technology-Generic Coding Of Moving Pictures And Associated Audio Information: Video</i> , ISO/IEC 13818-2, 1995, 209 pages.
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

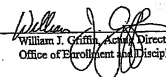
BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATES PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

William Phut is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of the Beyer, Weaver, and Thomas, LLP law firm to prepare and prosecute patent applications wherein the patent applicant is the client of the Beyer, Weaver, and Thomas, LLP law firm, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Beyer, Weaver, and Thomas, LLP law firm. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) William Phut ceases to lawfully reside in the United States, (ii) William Phut's employment with the Beyer, Weaver, and Thomas, LLP law firm ceases or is terminated, or (iii) William Phut ceases to remain or reside in the United States on an TN visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

Expires: June 10, 2002



William J. Griffin, Acting Director
Office of Enrollment and Discipline